GOVERNMENT OF INDIA
WATER RESOURCES
LOK SABHA

UNSTARRED QUESTION NO:5
ANSWERED ON:23.07.2001
PENDING IRRIGATION PROJECTS
TRILOCHAN KANUNGO

Will the Minister of WATER RESOURCES be pleased to state:

(a) the names of major and medium irrigation projects not completed as yet, State-wise;

(b) the time since when these projects were taken up, initial cost of each project alongwith target date of completion;

(c) the present estimate of each of the projects with the likely time of completion; and

(d) the present status of both financial and physical of Indra, Ong, Upper Kolab and Upper Sukhtal irrigation projects of Orissa ?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SMT. BIJOYA CHAKRAVARTY)

(a) to (c) The details of ongoing major and medium irrigation projects State-wise are given in the enclosed Statement- I. The completion of any project depends on various factors such as its size, acquisition of land, obtaining clearance from various Central Appraising Agencies by the State Governments, implementation of rehabilitation measures for project affected families pari-passu with the construction, geological conditions etc. Equally important are funds allotted by the State Governments to individual projects.

(d) The details are given in the enclosed Statement − II.

Statement -I Statement referred to in reply to Parts (a) to (c) of Unstarred Question No.5to be answered in Lok Sabha on 23.7.2001 regarding pending Irrigation projects

(Amount in Rs. crore)

Financial Details

Project Name	Started in Plan	Approval Status+	Estimated cost Original	Latest
MAJOR PROJECTS (spilled over from VIII Plan to IX Plan)				
Nagarjuna Sagar	II	PC	91.12	1025.00
Sriram Sagar Stage-I	III	PC	40.10	2425.00
Vamsadhara Stage-I	IV	PC	8.78	109.00
Pulivendula Branch Canal	IV	PC	2.98	110.14
Somasila	V	PC	17.28	467.00
Singur	V	PC	29.75	180.00
Yeleru Reservoir (water supply scheme)	VI	PC	107.35	335.34
Srisailam Right Branch Canal	VI	PC	220.22	1600.00
Srisailam Left Br. Canal	VI	UA		1260.00
Telugu Ganga	VI	UA		2347.00
Jurala(Priyadarshini)	VI	TAC		545.82
Vamsadhara Stage-II	VI	TAC		749.83
(Niradi Barrage)				
TOTAL				11154.13

MEDIUM PROJECTS (spilled over from VIII Plan to IX Plan)

Thandava Res.	III	PC	1.99	17.28
Kanupur Canal	III	PC	0.70	20.30
Vengalaraya Sagaram	V	PC	8.65	27.48
Vottivagu	V	PC	5.40	38.06
Maddu Valasa	V	PC	8.45	49.47
Cheyyeru	V	PC	6.04	33.50
Taliperu	V	PC	9.06	38.37
Gundalavagu	V	PC	1.16	7.22
Satnalla	V	PC	3.21	25.75
Jhanjhavati	V	UA		48.50
Yerrakalva Res.	V	PC	10.40	43.24
Maddigedda	V	PC	1.55	4.69
Thammileru	V	UA		9.83
Varadaraja Swamy Gudy	V	PC	13.97	18.21
Andhra Res.	VII	PC	5.40	16.89
Buggavanka	VII	PC	4.86	23.43
Upper Kaulasanala	VII	PC	20.48	22.26
Chalamala Vagu	VII	PC	3.66	22.14
Maddileru	VIII	PC	17.00	38.56
TOTAL				505.18

(Amount in Rs. Crore)

S No	Project Name	Started in Plan	Approval Status	Estimated cost Original	Latest
MAJOR PROJECTS (spilled over from VIII Plan to IX Plan)					
1	Dhansiri	V	PC	15.83	224.80
2	Bordikerai	V	PC	3.56	48.03
3	Intd. Kollong	V	PC	4.57	80.55
4	Champamati	VI	PC	15.32	80.00
TOTAL				433.38	
MEDIUM PROJECTS (spilled over from VIII Plan to IX Plan)					
1	Kollonga	V	PC	0.51	5.38
2	Buridehing	AP 78-80	PC	1.14	22.20
3	Borolia	AP 78-80	PC	6.77	54.57
4	Pahumara	AP 78-80	PC	5.00	32.20
Rupahi		AP 78-80	PC	1.83	8.19
5	Hawaipur Lift	VI	PC	1.99	14.93
TOTAL				137.47	

Financial & Physical details of ongoing Major & Medium Projects
BIHAR

(Amount in Rs. Crore)

S No	Project Name	Started in Plan	Approval Status	Estimated cost Original	Latest
MAJOR PROJECTS (spilled over from VIII Plan to IX Plan)					
1	Western Kosi Canal	III	PC	13.49	693.88
2	Ajoy Barrage	V	PC	115.24	206.89
3	Auranga	V	TAC	125.40	699.36
4	Bagmati	V	PC	5.78	154.73
Bansagar		V	PC	91.31	234.00
5	Bateshwarsthan Pump Ph.I	V	PC	13.88	175.85

6 Durgawati	V	PC	26.30	266.97	
7 Konar	V	UA		373.00	
8 North Koel	V	TAC	439.00	814.74	
9 Subernarekha	V	TAC	1428.00	2376.15	
10 Tilaiya	V	UA		301.79	
11 Upper Kiul Project(under residual payment)	V	PC	8.07	109.93	
12 Barnar	VII	PC	8.03	230.43	
13 Eastern Kosi Canal Ph.II	VII	UA		156.32	
14 Gandak Ph.II	VII	UA		578.27	
15 Punasi	VII	UA		219.05	
TOTAL				7591.36	

MEDIUM PROJECTS (spilled over from VIII Plan to IX Plan)

1 Batane	V	PC	4.01	39.95	
2 Bateshwarsthan Pump Canal Ph.II	V	PC	2.97	37.87	
3 Gumani	V	PC	3.84	83.72	
4 Jharjhara	V	PC	4.47	39.42	
5 Kansjore	V	PC	8.66	48.55	
6 Sakrigali	V	PC	0.61	9.82	
7 Torai	V	PC	2.75	62.67	
8 Bilasi	AP 78-80	PC	1.46	19.61	
9 Dakranalla Pump Ph.I	AP 78-80	PC	8.43	56.87	
10 Sindhwarni	VI	PC	4.45	34.10	
11 Sonua	VI	PC	8.92	59.57	
12 Suru	VI	PC	3.12	21.42	
13 Upper Sankh	VI	PC	9.18	73.92	
14 Bhairwa	VII	PC	20.19	40.92	
15 Dakranalla Pump Ph.II	VII	PC	4.76	11.48	
16 Dhansinghtoli	VII	UA		23.59	
17 Kans	VII	PC	1.37	44.18	
18 Katri	VII	UA		37.90	
19 Keso	VII	PC	16.14	19.75	
20 Latratu	VII	PC	10.98	42.17	
21 Malai	VII	UA		9.98	
22 Nakati	VII	PC	0.71	32.43	
23 Orni	VII	PC	2.96	43.55	
24 Panch Kero	VII	PC	9.55	31.28	
25 Ram Rekha	VII	UA		29.09	
26 Surangi	VII	PC	2.15	24.91	
27 Basuki	VIII	UA		27.04	
28 Salaiya	VIII	UA		22.71	
29 Satpotka Tapkara Reservoir	VIII	UA		26.71	
(earlier reported by the state as a completed project)					
TOTAL				1055.18	

Financial & Physical details of ongoing Major & Medium Projects
JHARKHAND

(Amount in Rs. crore)

S No	Project Name	Started in Plan	Approval Status	Estimated cost Original	Latest
MAJOR PROJECTS (spilled over from VIII Plan to IX Plan)					
1	Ajay Barrage	V	UA	116.00	206.89
2	Subernarekha	V	PC	1428.00	1502.22
3	Auranga	VII	PC	125.40	699.36
4	Konar	V	TAC	93.61	313.00
5	North Koel	V		439.00	814.72
6	Punasi	VII		221.65	185.82
7	Tilaiya	V		46.74	301.79
8	Gumani	V		3.84	83.72
TOTAL				2473.24	4167.52

MEDIUM PROJECTS (spilled over from VIII Plan to IX Plan)

1	Batane	V	PC	4.01	40.06
2	Bhairwa	VII	PC	20.19	40.92
3	Basuki	VIII	PC		27.04
4	Dhansinghta ll	VII	PC		21.83
5	Jharjhara	V	PC	4.47	39.42
6	Katri	VII	PC		45.65
7	Kansjore	VII	PC	8.66	37.41
8	Kans	V	PC	1.37	44.18
9	Keso	VII	PC	16.14	19.75
10	:Latrati	VII		10.98	45.72
11	Nakti	VII		0.71	32.43
12	Panchkhera	VII		9.64	31.28
13	Ramrekha	VII			29.09
14	Sakrigali	V		0.61	11.88
15	Surangi	VII		2.15	26.00
16	Sonua	VI		8.92	59.27
17	Suru	VI		3.12	21.42
18	Salalya	VIII			22.71
19	Satpotka	VIII			26.71
20	Torai	V		2.96	62.57
21	Upper Shankh	VII		9.19	73.92
TOTAL				103.02	759.26

Financial & Physical details of ongoing Major & Medium Projects
GOA

(Amount in Rs. crore)

S No	Project Name	Started in Plan	Approval Status	Estimated cost Original	Latest
MAJOR PROJECTS (spilled over from VIII Plan to IX Plan)					
1	Salauli	IV	PC	9.61	153.00
	Tillari (IS)	V	PC	141.22	320.63
TOTAL					473.63
MEDIUM PROJECTS (spilled over from VIII Plan to IX Plan)					
1	Mandovi	V	PC	13.11	40.00
TOTAL					40.00

Financial & Physical details of ongoing Major & Medium Projects
GUJARAT

(Amount in Rs. crore)

S No	Project Name	Started in Plan	Approval Status	Estimated cost Original	Latest
MAJOR PROJECTS (spilled over from VIII Plan to IX Plan)					
1	Damanganga(IS)	IV	PC	24.40	235.06
2	Panam	IV	PC	10.66	106.79
3	Sabarmati	IV	PC	17.59	123.57
4	Karjan	V	PC	37.20	280.98
5	Sukhi	V	PC	23.11	121.36
6	Sipu	AP-78-80	PC	18.80	102.44
7	Watrak	AP-78-80	PC	43.71	63.77
8	Sardar Sarovar(IS)	VI	PC	6406.04	22176.95
9	Zankhari	VI	PC	18.70	90.00

TOTAL 23300.92

MEDIUM PROJECTS (spilled over from VIII Plan to IX Plan)

1	Hiran(S)-II	IV	PC	3.05	11.10
2	Ver-II	V	PC	2.28	28.26
3	Deo	V	PC	3.88	56.98
4	Kelia	VI	PC	2.84	31.10
5	Harnav-II	VI	PC	3.49	9.01
6	Jhuj	VI	PC	5.36	51.71
7	Mukteshwar	VI	PC	19.37	40.44
8	Und-II	VII	UA	-	61.34
9	Goma	VIII	PC	47.59	47.59
10	Koliyari	VIII			8.41
11	Ozat II	VIII			81.08
12	Vartu - II	VIII			46.38
13	Libdi-Bhogavo-II	VIII			43.85
TOTAL					517.25

Financial & Physical details of ongoing Major & Medium Projects
HARYANA

(Amount in Rs. crore)

S No	Project Name	Financial Details: Started in Plan	Approval Status	Estimated cost: Original	Estimated cost: Latest
MAJOR PROJECTS (spilled over from VIII Plan to IX Plan)					
1	Gurgaon Canal	III	PC	2.88	65.00
2	Loharu Lift	IV	PC	4.13	81.46
3	J.L.N. Lift Irrigation	V	PC	40.00	245.75
4	S.Y.L. Project(Punjab Portion)	V	PC	59.70	601.00
5	Rewari Lift St.II	VIII	UA		39.60
TOTAL					1032.81

MEDIUM PROJECTS (spilled over from VIII Plan to IX Plan)
NIL

Financial & Physical details of ongoing Major & Medium Projects
HIMACHAL PRADESH

(Amount in Rs. crore)

S No	Project Name	Financial Details: Started in Plan	Approval Status	Estimated cost: Original	Estimated cost: Latest
MAJOR PROJECTS (spilled over from VIII Plan to IX Plan)					
1	Shahnahar Irrigation Project	VIII	PC	143.32	150.78

MEDIUM PROJECTS (spilled over from VIII Plan to IX Plan)

1	Balh Valley	VI	PC	3.03	12.02
2	Bhabour Sahib Lift Ph. II	VII	TAC	4.26	11.42
TOTAL					23.44

Financial & Physical details of ongoing Major & Medium Projects
JAMMU & KASHMIR

(Amount in Rs. crore)

S No	Project Name	Financial Details: Started in Plan	Approval Status	Estimated cost: Original	Estimated cost: Latest
MAJOR PROJECTS (spilled over from VIII Plan to IX Plan)					
1	Ravi-Tawi Irrigation Canal	V	PC	29.84	113.97
MEDIUM PROJECTS (spilled over from VIII Plan to IX Plan)					
1	Marwal Lift	IV	PC	2.41	24.02
2	Lethpora Lift	IV	PC	0.95	7.32
3	Nlu Karewa Storage	IV	PC	0.94	4.50
4	Koil Lift	V	PC	2.38	15.65
5	Rajpora Lift	AP79-80	PC	2.13	11.00
6	Tral Lift	AP79-80	PC	6.13	69.21
7	Rafiabad High Lift	VII	UA	-	35.48
8	Dadi Canal	VII	UA	-	10.91
TOTAL					178.09

Financial & Physical details of ongoing Major & Medium Projects
KARNATAKA

(Amount in Rs. crore)

S No	Project Name	Financial Details: Started in Plan	Approval Status	Estimated cost: Original	Estimated cost: Latest
MAJOR PROJECTS (spilled over from VIII Plan to IX Plan)					
1	Bhadra	I	PC	31.93	155.23
2	Tungabhadra Dam & LBC	I	PC	33.41	319.09
3	Tungabhadra HLC(IS)	II	PC	2.57	79.48
4	Kabini	II	UA		480.00
5	Malaprabha	III	PC	19.91	703.71
6	Harangi	III	UA		373.00
7	Hemavathi	AP 66-69	UA		2100.00
8	Upper Krishna St.I	V	PC	58.20	3785.46
9	Karanja	V	PC	98.00	340.00
10	Bennithore	V	PC	73.25	153.00
11	Hippargi Barrage	V	TAC	418.77	524.21
	Dudhganga(IS)	VI	TAC		110.00
12	Varahi	VII	UA		122.50
13	Upper Tunga	VIII	UA		877.75
14	Yagachi	VIII	UA		239.70
TOTAL					10363.13
MEDIUM PROJECTS (spilled over from VIII Plan to IX Plan)					
1	Manchanabele	IV	PC	0.77	62.40
2	Iggalur	IV	UA		70.00
3	Votehole	V	PC	2.05	47.50
4	Amarja	V	PC	5.70	82.00
5	Lower Mullamari	V	PC	8.37	100.00
6	Maskinala	V	PC	3.11	29.95
7	Feeder Channel to Ranikere	V	UA		9.49
8	Chulkinala	V	PC	3.80	53.50
9	Arkavathi	V	PC	0.65	106.50
10	Chicklihole	V	UA		17.35
11	Uduthorehalla	V	UA		144.10
12	Hirehalla	VI	PC	6.35	120.81
13	Gandorinala	VIII	PC	7.71	153.00
14	Hutchanakoplu	VIII	UA		22.50

15 Kamasamudra	VIII	UA		18.00
TOTAL				1037.10

Projects not covered under Plan Funds being in Cauvery Basin

Financial & Physical details of ongoing Major & Medium Projects
KERALA

(Amount in Rs. crore)

S No	Project Name	Started in Plan	Approval Status	Estimated cost Original	Estimated cost Latest
MAJOR PROJECTS (spilled over from VIII Plan to IX Plan)					
1	Kallada	III	PC	13.28	698.00
2	Kanhirapuzha	III	PC	3.65	100.00
3	Pazhassi	III	PC	4.42	137.00
4	Muvattupuzha	V	PC	48.08	455.00
5	Idamalayar	VI	PC	17.85	107.00
6	Beyporepuzha(Chaliyar)	VIII	UA	.	645.00
7	Kuriarkutty Karappara	VIII	UA		140.00
TOTAL					2282.00
MEDIUM PROJECTS (spilled over from VIII Plan to IX Plan)					
1	Attapady	V	UA		120.00
2	Karapuzha	V	PC	7.60	225.00
3	Banasurasagar	VIII	UA		36.14
4	Meenachil	VIII	UA		128.00
5	Vamanapuram	VIII	PC	36.40	260.00
TOTAL					769.14

Financial & Physical details of ongoing Major & Medium Projects
MADHYA PRADESH

(Amount in Rs. crore)

S No	Project Name	Started in Plan	Approval Status	Estimated cost Original	Estimated cost Latest
MAJOR PROJECTS (spilled over from VIII Plan to IX Plan)					
1	Bhander Canal	I	PC	2.04	27.79
2	Barna	II	PC	5.55	34.26
3	Jonk Diversion	IV	PC	4.13	49.99
4	Kolar	IV	TAC	139.14	195.00
5	Mahanadi Reservoir	IV	PC(Ph-I) UA(Ph-II&III)	15.34	1223.45
6	Pairi	IV	PC	4.97	40.00
7	Sindh Ph.I	IV	PC	4.95	56.43
8	Bansagar(IS) Unit-I	V	PC	91.31	936.00
8	Bansagar(IS) Unit-II	V	TAC	344.66	344.66

9	Bariarpur LBC	V	PC	18.40	204.43
10	Kodar	V	PC	2.94	49.83
Rajghat (IS) Unit-I		V	PC	61.61	150.30
Rajghat (IS) Unit-II		V	TAC	309.21	523.41
11	Rani Avanti Bai Sagar(Bargi) (NVDA)	V	TAC	566.34	759.00
12	Upper Wainganga	V	PC	50.60	249.72
13	Urmil (IS)	V	PC	6.41	22.01
Bawanthadi(IS) Unit-I		VI	PC	74.06	95.28
Bawanthadi(IS) Unit-II		VI	PC	52.75	52.75
14	Indira Sagar(NVDA)	VI	PC	752.16	1574.00
15	Jobat (NVDA)	VI	PC	30.75	67.23
16	Mahan	VI	TAC	39.00	155.10
17	Mahi	VI	PC	61.52	192.85
18	Man (NVDA)	VI	PC	44.10	96.13
19	Sindh Ph.II	VI	PC	510.94	607.67
20	Hasdeo Bango	AP 78-80	PC	115.30	858.31
21	Thanwar	AP 78-80	TAC	24.38	27.22
22	Bargi Div. (NVDA)	VIII	PC	1101.23	1554.50
23	Omkareshwar(NVDA)	VIII	TAC	350.00	755.00
24	Pench Diversion	VIII	TAC	91.60	184.04
TOTAL					11086.36

MEDIUM PROJECTS (spilled over from VIII Plan to IX Plan)

1	Balar	V	PC	2.67	14.64
2	Banjar	V	PC	2.09	11.72
3	Bilaspur Div.	V	PC	0.96	12.58
4	Ghunghatta	V	PC	19.10	60.00
5	Makroda	V	PC	1.81	18.00
6	Mand Div.	V	PC	2.89	70.00
7	Matiyari	V	PC	4.89	71.83
8	Shivnath Div.	V	PC	0.42	22.00
9	Bah	VI	PC	19.38	54.30
10	Bandia Nalla	VI	PC	1.80	20.00
11	Barnai	VI	PC	4.26	23.02
12	Chhirpani	VI	PC	8.75	43.70
13	Dejla-Dewada	VI	PC	16.43	60.00
14	Gej	VI	UA		53.00
15	Koserteda	VI	PC	6.01	53.01
16	Kunwari Lift	VI	PC	1.03	5.31
17	Lakhundar	VI	PC	4.27	50.00
18	Mahuar	VI	UA		47.32
19	Sagar	VI	PC	10.68	31.99
20	Budhna	AP 78-80	PC	2.00	32.54
21	Bundala	AP 78-80	PC	2.18	19.83
22	Chandora	AP 78-80	PC	2.92	19.93
23	Choral	AP 78-80	PC	3.96	44.00
24	Dholawad	AP 78-80	PC	4.64	26.60
25	Dudhi	AP 78-80	PC	2.86	31.00
26	Gomukh	AP 78-80	PC	3.51	45.50
27	Kaliasote	AP 78-80	PC	7.84	69.52
28	Rampur Kurd	AP 78-80	PC	1.51	27.00
29	Tiller	AP 78-80	PC	5.77	46.11
30	Gopad Lift	VII	UA		17.24
31	Barchhar	VIII	UA		20.87
TOTAL					1122.56

Financial & Physical details of ongoing Major & Medium Projects
CHHATTISGARH

(Amount in Rs. crore)

S No	Project Name	Started in Plan	Approval Status	Estimated cost Original	Estimated cost Latest
MAJOR PROJECTS (spilled over from VIII Plan to IX Plan)					
1	Jonk	IV	UA	4.13	49.99

Diversion					
2	Mahanadi	IV	PC	15.34	1223.45
Reservoir					
3	Pairi	IV	PC	4.97	40.00
4	Kodar	V	TAC	2.94	49.83
5	Hasdeo	AP 78-80		115.30	858.31
Bango					
TOTAL				2221.58	

MEDIUM PROJECTS (spilled over from VIII Plan to IX Plan)

1	Balar	V	PC	2.67	14.64
2	Bilaspur	V	PC	0.96	12.58
Div.					
3	Ghunghatta	V	PC	19.10	60.00
4	Mand Div.	V	PC	2.89	70.00
5	Shivnath	V	PC	0.42	22.00
Div.					
6	Barnai	VI	PC	4.26	23.02
7	Chhirpani	VI	PC	8.75	43.70
8	Gaj	VI	PC		53.00
9	Koserteda	VI	PC	6.01	53.01
TOTAL				351.95	

Financial Details

S No	Project Name	Started in Plan	Approval Status	Estimated cost Original	Latest
MAJOR PROJECTS (spilled over from VIII Plan to IX Plan)					
1	Khadakwasla	II	PC	11.62	343.86
2	Bhima	III	PC	42.58	918.56
3	Krishna	III	PC	27.66	659.07
4	Kukadi	AP 66-69	PC	17.90	1044.93
5	Upper Godavari	AP 66-69	PC	14.20	133.23
6	Warna	AP 66-69	PC	31.08	992.82
7	Upper Tapi	IV	PC	12.09	172.12
8	Upper Wardha	V	PC	39.88	661.86
9	Bhatsa	V	TAC	164.11	322.49
10	Chaskman	V	PC	22.48	357.77
11	Dudhganga (IS)	V	TAC	204.58	798.65
12	Jayakwadi St. I & II	V	PC	127.36	796.87
13	Nandur Madhmeshwar(A)	V	UA		284.26
14	Nandur Madhmeshwar(N)	V	PC	72.66	294.11
15	Upper Penganga	V	PC	84.48	1050.00
16	Upper Pravara	V	PC	15.87	287.14
17	Waghur	V	PC	12.28	189.32
18	Urmodi	VI	PC	18.85	361.19
19	Arunavati	VI	TAC	66.48	202.73
20	Gosikhurd	VI	PC	461.19	2091.00
21	Human	VI	UA		370.04
22	Karwa	VI	PC	27.00	48.96
23	Koyna Krishna L.I.S.	VI	TAC	259.10	1083.00
23	Lendi (IS)	VI	UA		204.50
24	Lower Tirna	VI	PC	37.65	129.67
(Flow)					
24	Lower Tirna	VI	UA		53.71
(Lift)					
25	Lower Wardha	VI	UA		540.14
26	Lower Wunna	VI	TAC	87.55	261.33
27	Punad	VI	TAC	29.92	115.62
28	Talamba	VI	TAC	289.09	388.19
29	Tultuli	VI	UA		169.40
30	Wan	VI	PC	46.85	228.40
31	Bawanthadi (IS)	AP 78-80	PC	34.77	124.17
32	Surya	AP 78-80	PC	19.35	175.14
33	Tillari (IS)	AP 78-80	PC	76.00	167.70
34	Vishnupuri	AP 78-80	PC	78.93	196.60
35	Bembla	VIII	UA		307.82
36	Bhama Askheda	VIII	UA		393.29

37	Gunjawani	VIII	UA		285.31
38	Janai Shirsai	VIII	UA		133.24
39	Khadakpurna	VIII	UA		177.65
40	Neera Deoghar	VIII	UA		510.84
41	Sina Kolegaon	VIII	UA		228.00
42	Sina Madha LIS	VIII	UA		73.00
43	Lower Dudhna	VIII	PC	53.21	347.83
44	Lower Penganga	VIII	UA		1402.83
TOTAL				20078.36	

MEDIUM PROJECTS (spilled over from VIII Plan to IX Plan)

1	Anjana Palsi	V	PC	3.19	30.24
2	Aran(Pimpari)	V	PC	2.89	71.28
3	Bahula	V	PC	5.92	36.19
4	Chenna Nadi	V	UA		13.25
5	Chikotra	V	PC	4.28	80.89
6	Erdha	V	UA		16.05
7	Hivra	V	PC	3.44	13.35
8	Jangamhatti	V	TAC	11.28	24.25
9	Jawalgaon	V	PC	2.38	22.11
10	Kadvi	V	PC	3.47	69.74
11	Kasari	V	PC	6.15	28.99
12	Kumbhi	V	PC	5.16	48.63
13	Mangrul Pur	V	UA		15.59
14	Mor	V	PC	0.91	36.18
15	Pendhari Nalla	V	PC	0.83	9.34
16	Purna Neupur	V	PC	1.89	12.71
17	Talani	V	UA		7.00
18	Tembhapuri	V	PC	18.09	20.42
19	Amravati	VI	PC	4.63	38.64
20	Bordahegaon	VI	PC	16.27	18.19
21	Bori(S)	VI	UA		44.58
22	Dehali	VI	PC	6.48	39.66
23	Deogad	VI	PC	24.64	168.32
24	Dongergaon(C)	VI	PC	2.15	16.05
25	Hatwane	VI	TAC	19.55	203.82
26	Jam	VI	TAC	42.63	52.12
27	Karwappa Nalla	VI	PC	4.70	24.13
28	Kasarsai	VI	PC	2.70	31.99
29	Masalga	VI	TAC	10.51	17.47
30	Mun	VI	PC	5.35	55.26
31	Nagyasakya(Panzan)	VI	PC	2.50	19.59
32	Pakadigudam	VI	PC	1.64	20.23
33	Patgaon	VI	PC	7.39	78.88
34	Sakol	VI	TAC	10.88	12.37
35	Sankh	VI	PC	3.53	41.66
36	Shivna Takli	VI	PC	34.76	46.31
37	Sonwad	VI	PC	3.14	25.93
38	Tajnapur Lift Irr.	VI	UA		18.19
39	Upper Manar	VI	PC	26.18	108.65
40	Umarzari	AP 78-80	UA		11.52
41	Wadiwale	AP 78-80	PC	3.30	29.86
42	Andhali	VII	UA		17.94
43	Madan Tank	VII	PC	3.08	20.56
44	Jambre	VIII	UA		50.03
45	Katangi LIS	VIII	UA		10.59
46	Lower Chulband	VIII	UA		50.33
47	Mohamadwadi	VIII	UA		189.90
48	Sondya Tola LIS	VIII	UA		13.33
49	Utavali	VIII	TAC	35.78	43.25
50	Akkalpada	VIII	UA		84.74
51	Anjani	VIII	PC	4.91	41.90
52	Chandrabhaga	VIII	TAC	35.30	112.51
53	Chapdoh	VIII	TAC	6.08	10.00
54	Chitri	VIII	UA		73.50
55	Dara	VIII	UA		23.23
56	Gadnadi	VIII	UA		122.79
57	Godavari Nadi	VIII	UA		25.22
58	Gul	VIII	UA		34.60
59	Jamkhedi	VIII	UA		26.31
60	Kajala	VIII	UA		11.21
61	Kalpathri	VIII	UA		9.66
62	Kar	VIII	TAC	44.71	44.71
63	Karajkheda(LIS)	VIII	UA		22.64
64	Kashyapi	VIII	UA		27.58
65	Koradinalla	VIII	UA		21.25
66	Lal Nalla	VIII	UA		23.66
67	Morna Gureghar	VIII	TAC	9.42	101.50
68	Nagan	VIII	UA		58.75
69	Nagewadi	VIII	UA		48.21
70	Narangi Sarangi	VIII	UA		18.85

71	Nawargaon	VIII	TAC	5.26	44.95
72	Pen Takli	VIII	TAC	31.41	129.83
73	Prakash Bandhara	VIII	UA		99.56
74	Purna	VIII	UA		132.33
75	Renapur	VIII	TAC	7.36	16.62
76	Sakat	VIII	UA		16.46
77	Sonapur Tomta	VIII	UA		5.30
78	Sulwade Bandhara	VIII	UA		104.94
79	Syaki	VIII	UA		17.29
80	Torna	VIII	UA		14.94
81	Upper Manjra	VIII	UA		37.42
82	Virchek	VIII	UA		22.86
83	Wadi Shewadi	VIII	UA		30.33
84	Wagholi Buti	VIII	UA		10.99
85	Wakod	VIII	UA		11.42
TOTAL					3713.62

Financial & Physical details of ongoing Major & Medium Projects
MANIPUR

(Amount in Rs. crore)

S No	Project Name	Financial Details: Started in Plan	Approval	Estimated cost: Original	Estimated cost: Latest	Status
MAJOR PROJECTS (spilled over from VIII Plan to IX Plan)						
1	Thoubal	AP 78-80	PC	47.25	390.00	
2	Khuga	VI	PC	15.00	150.29	
TOTAL					540.29	
MEDIUM PROJECTS (spilled over from VIII Plan to IX Plan)						
1	Singda	V	PC	7.93	57.00	
2	Dolaithabi	VIII	PC	18.86	45.00	
TOTAL					102.00	

Financial & Physical details of ongoing Major & Medium Projects
MEGHALAYA

(Amount in Rs. crore)

S No	Project Name	Financial Details: Started in Plan	Approval	Estimated cost: Original	Estimated cost: Latest	Status
MAJOR PROJECTS (spilled over from VIII Plan to IX)						
NIL						
MEDIUM PROJECTS (spilled over from VIII Plan to IX)						
1	Rangai Valley	VIII	PC	16.30	30.00	

Financial & Physical details of ongoing Major & Medium Projects
NAGALAND

(Amount in Rs. crore)

S No	Project Name	Financial Details: Started in Plan	Approval	Estimated cost

Status

Original Latest

MAJOR PROJECTS (spilled over from VIII Plan to IX Plan)

NIL

MEDIUM PROJECTS (spilled over from VIII Plan to IX Plan)

NIL

ORISSA

Financial & Physical details of ongoing Major & Medium Projects

(Amount in Rs. crore)

S No	Project Name	Financial Details: Started in Plan	Approval Status	Estimated cost: Original	Estimated cost: Latest
MAJOR PROJECTS (spilled over from VIII Plan to IX Plan)					
1	Potteru	IV	PC	14.81	148.07
2	Rengali Dam	IV	PC	57.93	40.77
2	Rengali Irrigation	IV	PC	233.64	2316.77
3	Upper Kolab Dam	V	PC	7.58	48.81
3	Upper Kolab Irrigation	V	PC	16.47	304.00
4	Upper Indravati Dam	V	PC	34.92	176.16
4	Upper Indravati Irrigation	AP 78-80	PC	42.74	718.70
	Subernarekha(IS)	VII	PC	1013.62	1270.50
5	Mahanadi Chitrotpala	VII	PC	39.93	150.00
6	Kanupur Irrigation	VIII	TAC	268.65	330.89
TOTAL					5504.67
MEDIUM PROJECTS (spilled over from VIII Plan to IX Plan)					
1	Hariharjore	AP 78-80	PC	7.26	90.46
2	Harabhangi	AP 78-80	PC	9.10	156.56
3	Upper Jonk	AP 78-80	PC	12.78	141.22
4	Baghua St.II	AP 78-80	PC	3.28	79.20
5	Badanala	VI	PC	11.39	144.88
6	Deo	VI	PC	52.23	123.55
7	Baghalati	VI	PC	45.44	82.05
8	Sapuabadajore	VI	PC	14.57	88.48
9	Birupa Gangali Island Irr	VII	PC	4.63	16.44
10	Darjang Stage-II	VIII	UA	7.20	7.20
11	Titlagarh Stage-I	VIII	PC	21.13	54.37
12	Manjori	VIII	TAC	43.23	81.22
TOTAL					1065.63

Financial & Physical details of ongoing Major & Medium Projects

PUNJAB A

(Amount in Rs. crore)

S No	Project Name	Financial Details: Started in Plan	Approval Status	Estimated cost

			Original	Latest	
MAJOR PROJECTS (spilled over from VIII Plan to IX Plan)					
Sutlej Yamuna Link Canal					
a) Main Canal(IS)	VI	TAC	176.00	601.25	
b) Providing Irrigation Facilities to Punjab	VI	UA	-	152.29	
Ranjit Sagar Dam	VI	PC	263.16	2625.99	3379.53
MEDIUM PROJECTS (spilled over from VIII Plan to IX Plan)					
1 Irrigation to H.P.Below Talwara	VIII	PC	88.49	88.49	

Financial & Physical details of ongoing Major & Medium Projects
RAJASTHAN

(Amount in Rs. crore)

S No	Project Name	Financial Details: Started in Plan	Approval Status	Estimated cost: Original	Estimated cost: Latest
MAJOR PROJECTS (spilled over from VIII Plan to IX Plan)					
1	Jakham	III	PC	2.33	104.00
Gurgaon Canal(IS)		III	PC	2.88	35.40
2	Mahi Bajaj Sagar(IS)	IV	PC	31.36	1016.98
3	Som Kamla Amba	V	PC	4.48	183.92
4	I.G.N.P Stage-II	V	PC	89.12	2267.44
Narmada (SSP) (IS)		VI	PC	467.53	548.00
5	Bisalpur Irrigation	VII	PC	173.03	228.30
6	Sidhmukh Nohar	AP 90-92	PC	143.59	308.77
TOTAL					4692.81
MEDIUM PROJECTS (spilled over from VIII Plan to IX Plan)					
1	Panchana	V	PC	1.03	52.00
2	Chhapi	VI	PC	5.91	66.00
3	Sawanbhadon	VI	PC	4.19	32.00
4	Parwan Lift	VI	PC	3.79	29.00
5	Chauli	VIII	TAC	28.87	45.00
6	Bethali	VIII	TAC	13.07	16.24
TOTAL					240.24

Financial & Physical details of ongoing Major & Medium Projects
TAMILNADU

(Amount in Rs. crore)

S No	Project Name	Financial Details: Started in Plan	Approval Status	Estimated cost: Original	Estimated cost: Latest
MAJOR PROJECTS (spilled over from VIII Plan to IX Plan)					
NIL					
MEDIUM PROJECTS (spilled over from VIII Plan to IX Plan)					

1	Irukkangudi	VIII	UA		28.70
2	Nanganjiar	VI	UA		37.36
TOTAL					66.06

Financial & Physical details of ongoing Major & Medium Projects
TRIPURA

(Amount in Rs. crore)

S No	Project Name	Financial Details: Started in Plan	Approval Status	Estimated cost: Original	Estimated cost: Latest
MAJOR PROJECTS (spilled over from VIII Plan to IX Plan)					
NIL					
MEDIUM PROJECTS (spilled over from VIII Plan to IX Plan)					
1	Gumti	V	PC	5.88	50.00
2	Khowai	VI	PC	7.10	59.75
3	Manu	VI	PC	8.19	44.25
TOTAL					154.00

(Amount in Rs.Crore)

S No	Project Name	Financial Details: Started in Plan	Approval Status	Estimated cost: Original	Estimated cost: Latest
MAJOR PROJECTS (spilled over from VIII Plan to IX Plan)					
1	Bewar Feeder	III	TAC	27.91	59.90
2	Sarda Sahayak	III	PC	64.84	1290.00
3	Maudha Dam	V	TAC	66.82	127.90
4	Chitaurgarh Reservoir	V	TAC	34.06	36.70
5	Madhya Ganga Canal	V	PC	66.01	615.00
6	Saryu Nahar	V	PC	78.68	2810.00
7	Eastern Ganga Canal	V	PC	48.46	579.00
8	Sone Pump Canal	V	PC	5.64	72.55
9	Gyanpur Pump Canal	V	PC	110.51	159.88
10	Rajghat Dam(UP Share)(IS)	V	PC	123.22	150.30
10	Rajghat Canal(UP)	V	TAC	126.43	230.95
	Bansagar Dam(UP Share)(IS)	V	PC	91.31	234.00
	Bansagar Canal(UP)	V	TAC	169.52	268.00
	Bansagar Canal(MP)(UP share)	V	TAC	27.92	27.92
11	Kanhar Irrigation	V	UA		240.00
12	Chambal Lift	78-79	UA		91.00
13	Tehri Dam(UP share)	79-80	PC	197.92	711.14
14	Providing Kharif Channels in Hindon Krishni Doab	79-80	PC	15.53	56.00
15	Jarauli P.C.	90-91	PC	47.92	48.22
TOTAL					7808.46
MEDIUM PROJECTS (spilled over from VIII Plan to IX Plan)					

1	Guntanala Dam	VI	PC	1.85	24.00
2	Pathrai Dam	VII	PC	12.54	48.33
TOTAL				72.33	

Financial & Physical details of ONGOING MAJOR & MEDIUM PROJECTS

UTTRANCHAL

(Amount in Rs. Crore)

S No	Project Name	Started in Plan	Approval Status	Estimated cost Expenditure upto end of VIII Plan	Cumulativ e cost in IX Plan	Spillo ver outlay	IX Plan Potential (IX Plan or Beyond)	Ultima te cost	Target for completion
Original		Latest	Amt	%					
MAJOR PROJECTS (spilled over from VIII Plan to IX Plan)									
1	Lakhwar Vyasi	V	PC	140.97	578.40	161.24	27.8%	417.16	200.00
		00	IX						Beyond
2	Jamrani Dam	V	PC	61.25	433.00	24.19	5.59	408.81	5.00
			IX						Beyond
TOTAL					1011.40	185.43		825.97	205. 100.60
		00							

MEDIUM PROJECTS (spilled over from VIII Plan to IX Plan)

NIL

Financial & Physical details of ongoing Major & Medium Projects

WEST BENGAL A

(Amount in Rs. crore)

S No	Project Name	Started in Plan	Approval Status	Estimated cost Original	Latest
MAJOR PROJECTS (spilled over from VIII Plan to IX Plan)					
1	Barrage Irrigation DVC	I	UA		60.00
2	Kangsabati	II	PC	25.26	280.00
3	Teesta Barrage St.I Ph.I	V	PC	69.72	1177.00
	Subernarekha(IS)	AP 90-92	TAC	228.82	595.00
TOTAL					2112.00

MEDIUM PROJECTS (spilled over from VIII Plan to IX Plan)

1	Hinglow	III	PC	0.98	14.50
2	Barabhum	V	PC	0.73	2.90
3	Beko	V	PC	0.64	4.69
4	Golamarjore	V	PC	0.52	2.46
5	Lipaniajore	V	PC	0.73	3.45
6	Mouterjore	V	PC	0.40	1.90
7	Parga	V	PC	0.42	2.50
8	Patloi	V	PC	0.90	6.00
9	Sali Diversion	V	PC	0.75	3.75
10	Sali Irrigation	V	PC	0.31	2.25
11	Tatko	V	PC	0.98	9.60
12	Futiari	VII	UA		13.08
13	Hunumanta	VII	PC	0.83	6.39
14	Karrior	VII	UA		3.06
15	Khaira Bera	VII	UA		2.98
16	Ramchanderpur	VII	PC	0.62	6.00
17	Ranichak Pump	VII	UA		4.91

Irr Drainage
TOTAL 90.42

Statement II

Statement referred to in reply to part (d) of Unstarred Question No. 5 to be answered on 23.7.2001 in Lok Sabha regarding Pending Irrigation Projects

Sl. No.	Name of Project	Started in Plan	Latest estimated cost of 3/2000	Expenditure to end of 3/2000	Ultimate Potential created	Potential to end of 3/2000
1.	Upper Kolab	V	304.00	266.92	88.76	62.83
2.	Lower Indra	IX	211.70	8.71	38.87	Nil
3.	Upper Suktel+	AP 1978-80	7.88	7.88	1.86	1.86
4.	Ong	IX	228.30	-	34.50	Nil

+ Project completed in 1990-92